

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,196,181 B1  
APPLICATION NO. : 08/482402  
DATED : March 27, 2007  
INVENTOR(S) : Basil Rapoport

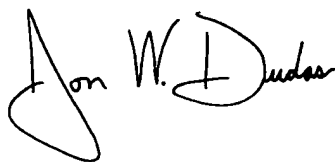
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 91, line 24, insert --2629-2631-- after "nucleotides"

Signed and Sealed this

Seventeenth Day of June, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle. The signature is written in a cursive-like style.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*